



RECEIVED

PUBLIC NOTICE NO. MT-15-40
August 17, 2015

**LEGISLATIVE ENVIRONMENTAL
 POLICY OFFICE**

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue wastewater discharge permits to the facilities listed in this notice. These permits are issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA); the Administrative Rules of Montana (ARM) 17.30.1301 *et seq.*, Montana Pollutant Discharge Elimination System (MPDES); ARM 17.30.1001 *et seq.*, Montana Ground Water Pollution Control System (MGWPCS); and Sections 402 and 303 of the Federal Clean Water Act. The Water Protection Bureau has prepared draft permits for the facilities listed below. Copies of the draft permits, fact sheets, and environmental assessments are available upon request from the Water Protection Bureau or on the Department's website www.deq.mt.gov.

APPLICANT INFORMATION

APPLICANT NAME: U.S. Bureau of Reclamation (USBOR)
 Grand Coulee Power Office
 P.O. Box 620
 Grand Coulee, WA 99133

FACILITY NAME: Hungry Horse Dam and Power Plant

FACILITY LOCATION: 2501 Colorado Blvd
 Hungry Horse, MT
 Flathead County

RECEIVING WATER: South Fork Flathead River

PERMIT NUMBER: MT0022578

This permit is a reissuance of a Montana Pollutant Discharge Elimination System (MPDES) permit for discharge of treated domestic wastewater, treated sump water and non-contact, generator cooling water from Hungry Horse Dam and Power Plant to the South Fork Flathead River. Treated domestic wastewater is discharged through Outfall 001. Existing and proposed permit limits for Outfall 001 are equivalent to the national secondary treatment standards for five-day biochemical oxygen demand (BOD₅), total suspended solids (TSS), and pH. Effluent limits for *E. coli* bacteria have also been applied, as well as limits for total residual chlorine (TRC) if chlorination is utilized for effluent disinfection. A water collection sump discharges through Outfall 002 and a drainage sump discharges through Outfall 003. The discharges through Outfalls 002 and 003 are treated by permanently installed oil skimmers prior to discharge. No effluent limits are applied to the discharges from Outfalls 002 and 003 but the discharges are monitored for flow, pH, temperature and oil and grease. Outfalls 004A, 004B, 004C and 004D discharge non-contact, generator cooling water. No effluent limits are applied

to the non-contact, generator cooling water discharges but each discharge is monitored for flow and temperature continuously. The proposed permit requires monthly reporting of monitoring results. This permit and Fact Sheet will be submitted to the EPA for approval.

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APPLICANT INFORMATION

APPLICANT: Gallatin Gateway County Water & Sewer District

FACILITY NAME: Gallatin Gateway County Water & Sewer District

FACILITY LOCATION: The facility location has been proposed south of the town Gallatin Gateway and east of the intersection of Highway 191 and Cottonwood Road

RECEIVING WATER: Outfall 001 – Class I Ground Water

PERMIT NUMBER: MTX000229

A determination has been made by DEQ to issue a Montana Ground Water Pollution Control System (MGWPCS) permit, MTX000229, to Gallatin Gateway County Water & Sewer District for the proposed Gallatin Gateway County Water & Sewer District facility. This permitting action authorizes discharge of treated wastewater to ground water. The scope of this permitting action is for the operation and maintenance of the proposed wastewater treatment and disposal system.

The applicant proposes to build a centralized collection, treatment, and disposal system for domestic waste from resident and businesses within the Gallatin Gateway County Water & Sewer District. The domestic wastewater generated by the existing community will undergo treatment and on-site disposal. Wastewater treatment may include use of a variation of Sequencing Batch Reactor (SBR) (or similar). DEQ recognizes that in comparison to conventional septic treatment, the proposed treatment system may provide a higher level of treatment for nutrients.

The proposed facility will use subsurface structures (Outfall 001) to discharge treated wastewater to underlying ground water. The discharge structure's proposed location is: Southeast $\frac{1}{4}$ of Section 11, Township 3 South, Range 4 East; Latitude: 45° 35' 07" North, Longitude: 111° 11' 43" West; Gallatin County.

PUBLIC COMMENT

Public comments are invited ANYTIME PRIOR TO CLOSE OF BUSINESS September 16, 2015. Comments may be directed to the DEQ Permitting & Compliance Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked PRIOR TO CLOSE OF BUSINESS September 16, 2015 will be considered in the formulation of final determinations to be imposed on the permits. If you wish to comment electronically, you may e-

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mail the Department at DEQWPBPublicComments@mt.gov.

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1373 and 17.30.1024).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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